

SECRET



Figure 2  
BLOCK DIAGRAM

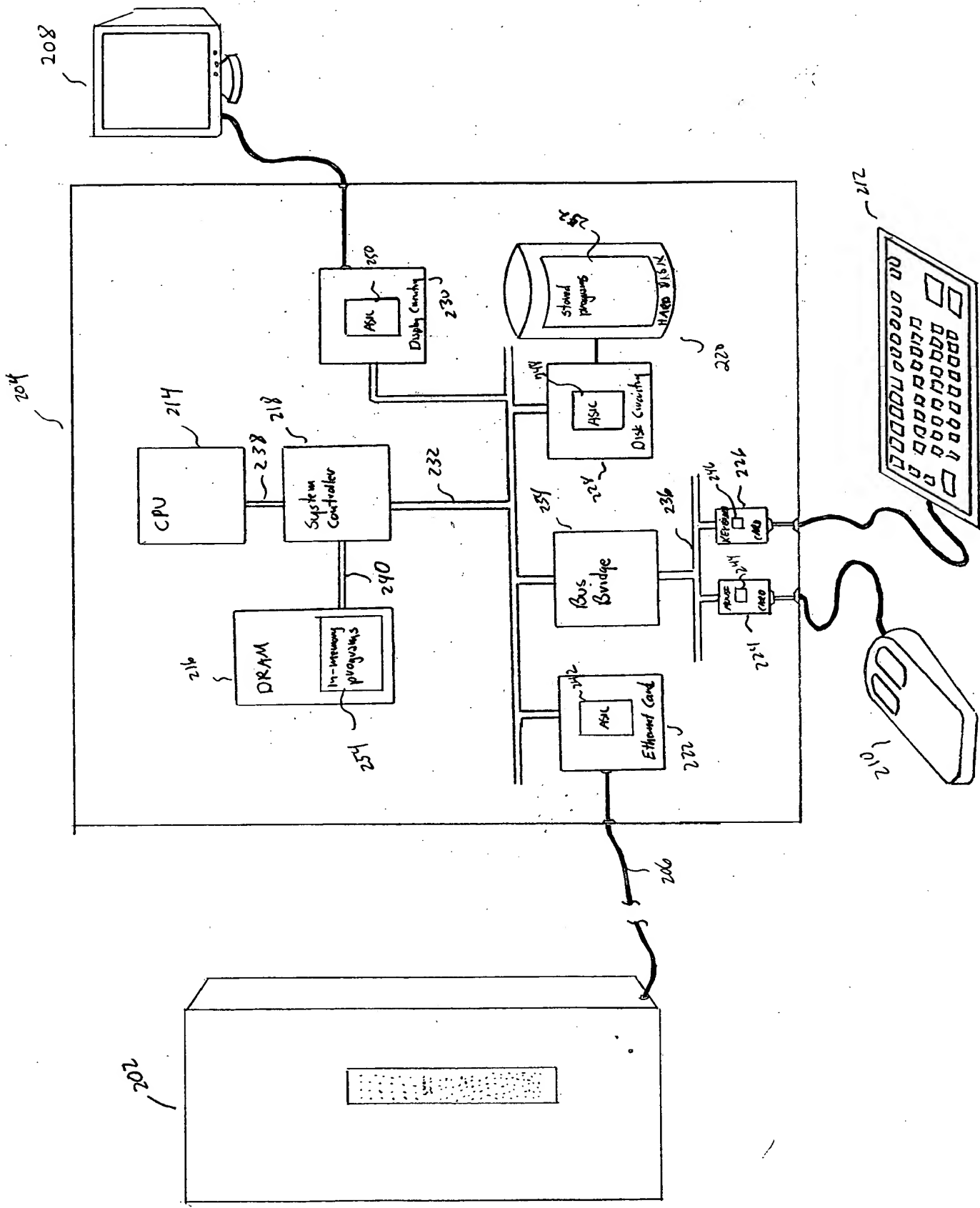
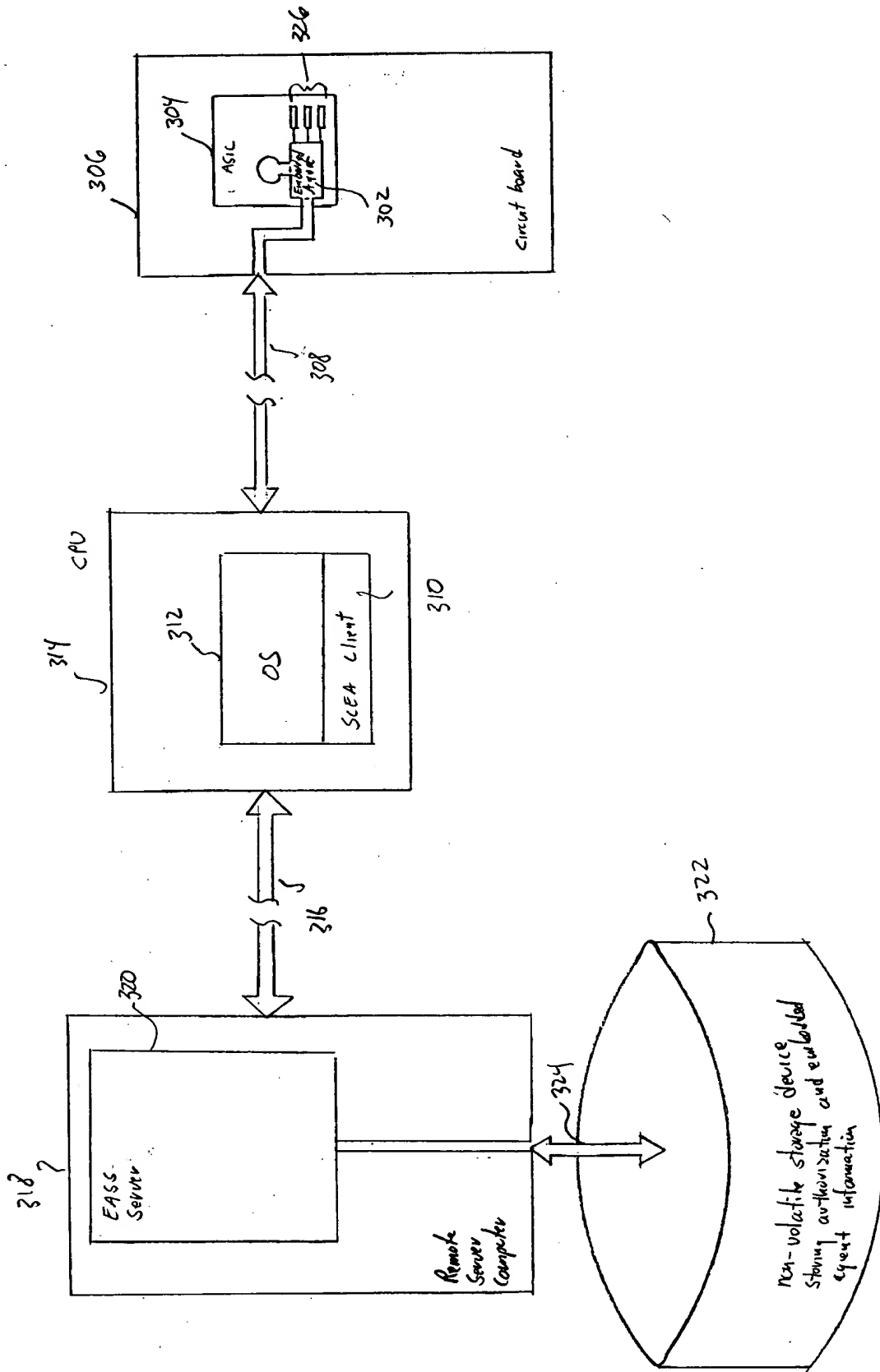


Figure 3  
B66260/460E9T60



Successful HANDSHAKE  $\frac{7}{4}$

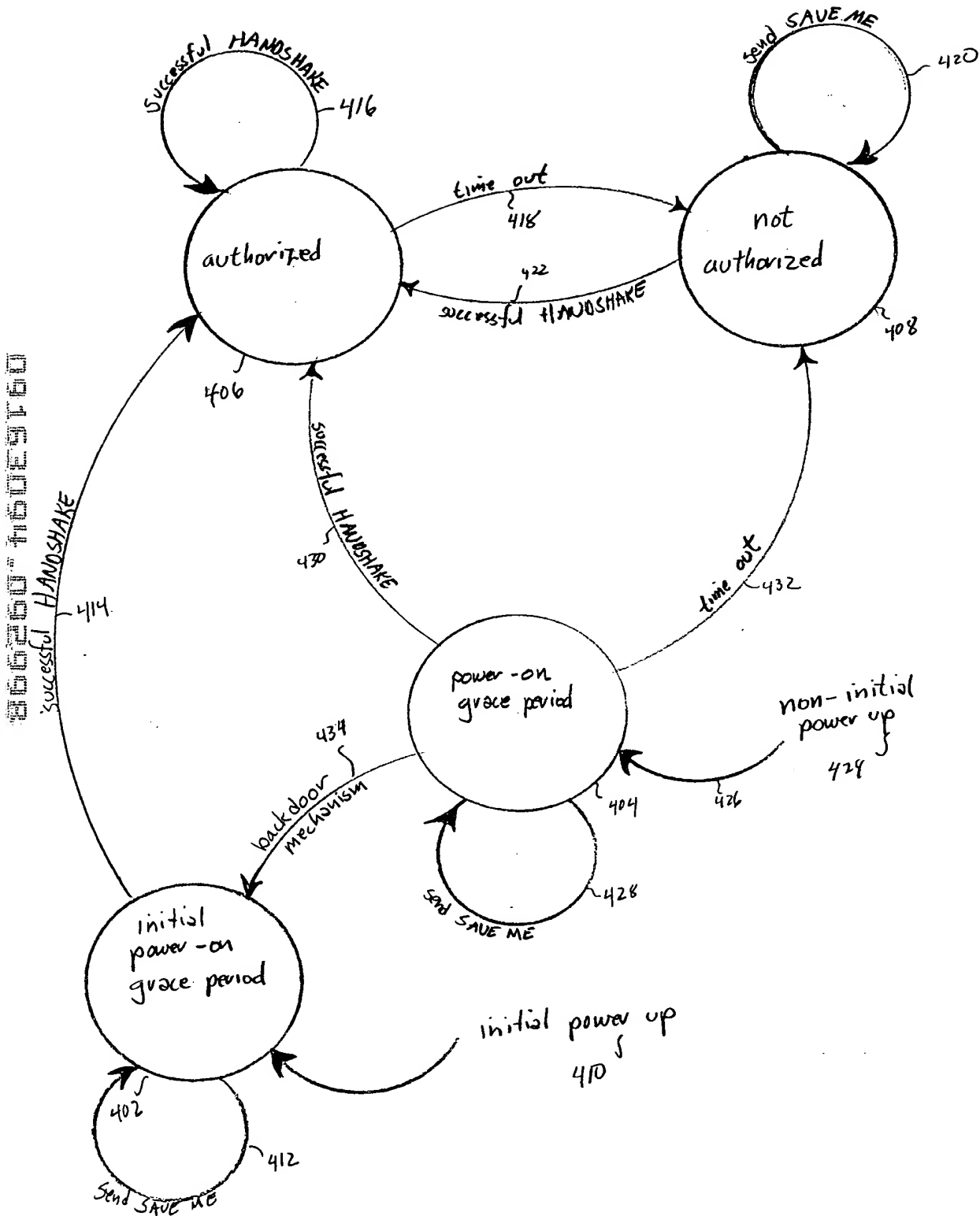
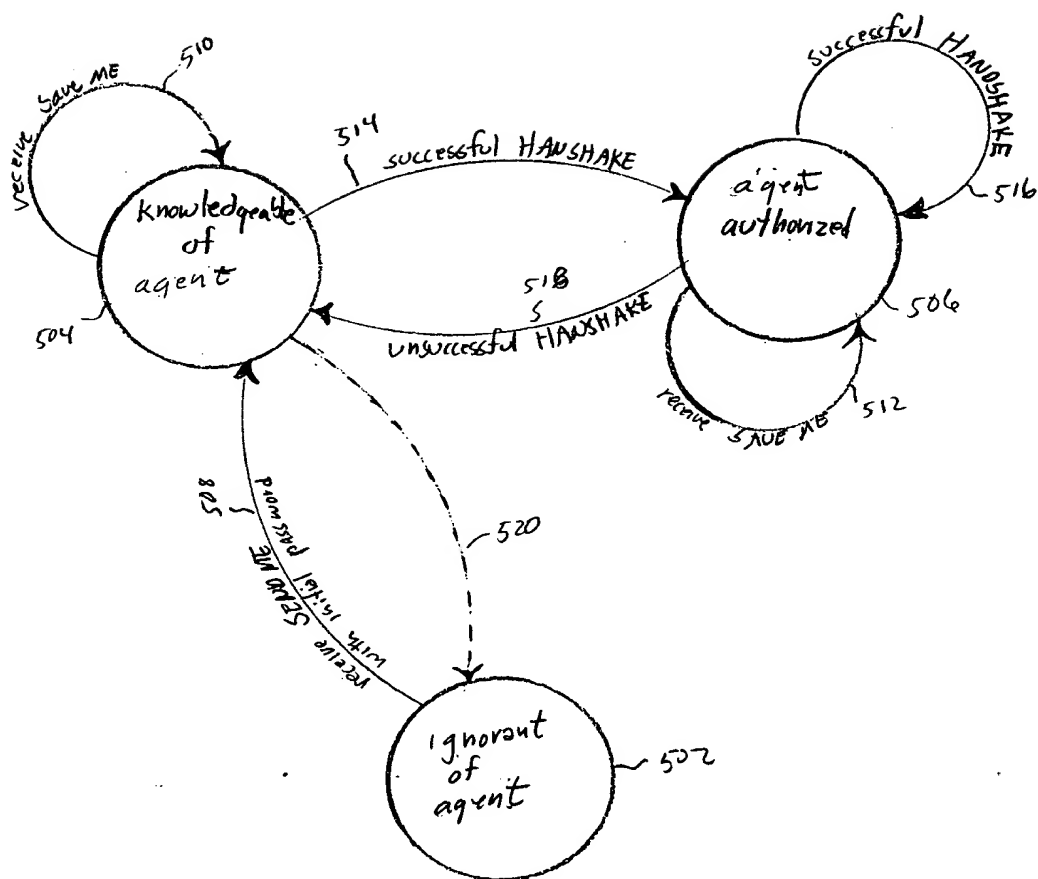
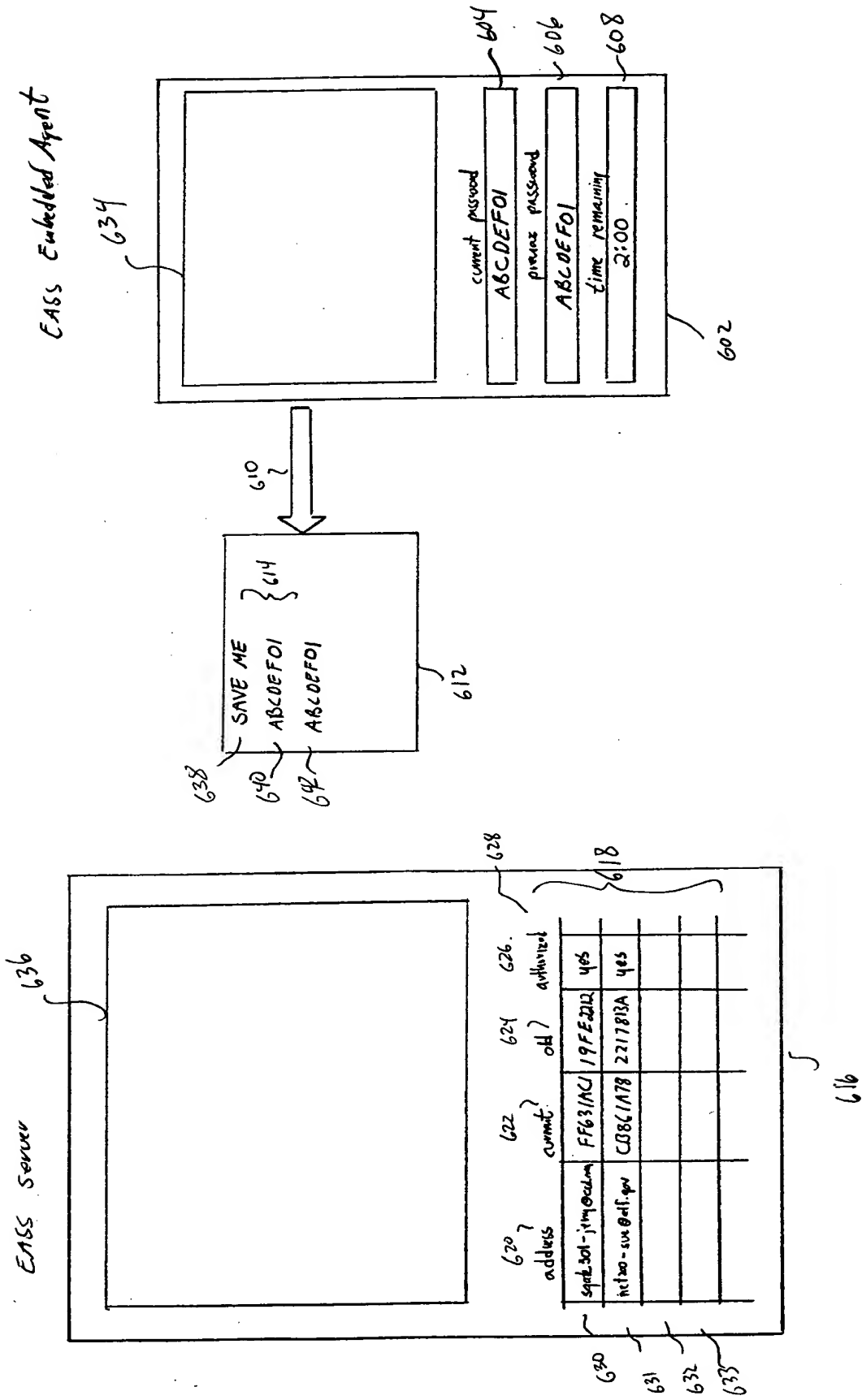


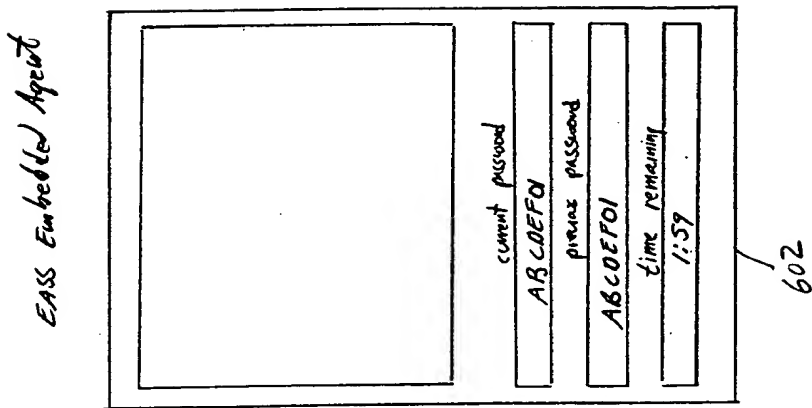
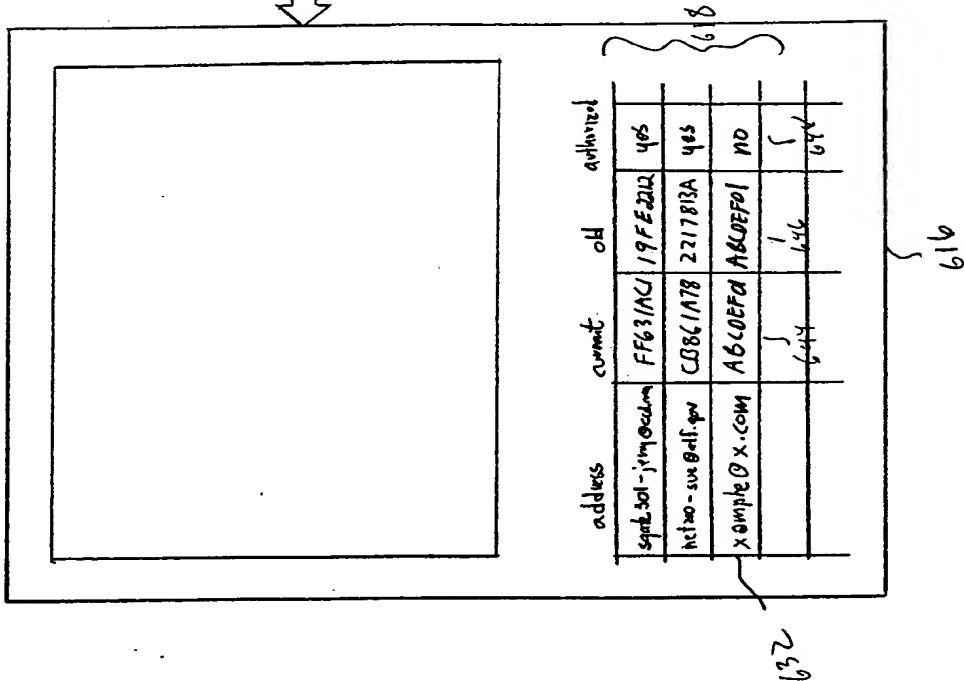
Figure 5



00163004-002008  
860260-46029760



EASS Server



7A

EASS Embedded Agent

504

806

702 f



EACS Server

address	current	old	authorized
spk301-jim@acm	FF691AC1	19FE2D12	yes
netwo-sun@ell.gov	CD861A78	2217813A	yes
X sample@xcom	ABCDDEF01	AB0DEF0D	NO

16F3A79

EACS Embedded Agent

16F3A79

current password

ABCDDEF01

previous password

ABCDDEF01

time remaining

1:59

AUTHORIZE  
16F3A79

708

714

EASS Server

address	current	old	authorized
spk301-jm00000	FF631AC1	19FE2D12	yes
nt120-sun001.gpr	C08C1A78	221783A	yes
x2mple@X.com	AB00F4	AB00F01	NO

16F3A79

EASS Embedded Agent

16F3A79

current password  
AB00F01

previous password  
AB00F01

time remaining  
1:59

704

716

CONFIRM AUTHORIZATION  
16F3A79  
AB00F01

718

720

EASS Server

16 F3A79

address	current	old	authorized
spk301-jim@calum	FF63/AC1	19FE2012	yes
netwo-sus@ell.gov	CB86/1A78	221783A	yes
Y2m160 X.com	16F3A79	ABCOEFOI	NO

726

CONFIRM  
AUTHORIZATION

16 F3A79 ✓ 718

ABCOEFOI

716

EASS Embedded Agent

16 F3A79

current password

ABCOEFOI

previous password

ABCOEFOI

time remaining

1:59

EACS Server

address	current	old	authorized
192.168.1.100	FF63/AC1	19FE2012	yes
192.168.1.101	C086/1A78	221783A	yes
192.168.1.102	16F3A79	A80DEF01	NO

OK  
16F3A79  
120:00

728

EACS Embedded Agent

16F3A79
current password ABCDEF01
previous password ABCDEF01
time remaining 1:58

EASS Server

address	current	old	authorized
sept.sot-jim@alum	FF631AC1	19FE2D12	yes
netwo-sus@dl.gov	CB861A78	2217813A	yes
X3m/jk@x.com	16F3A79	ABCEFF01	YES

726 }  
730 }

EASS Embedded Agent

current password	16F3A79	720
private password	ABCEFF01	732
time remaining	120:00	734

OK  
16F3A79  
120:00  
736

EASS Server

3AA61FB3

address	current	old	authorized
spk301-jim@ad.com	FF631AC1	19FE2212	yes
ht200-sun@atl.gov	C0861A78	2217813A	yes
Xsample@x.com	16F3A79	A8CDEF01	YES

809

AUTHORIZE  
3AA61FB3

802

3AA61FB3

804

EASS Embedded Agent

current password  
16F3A79

previous password  
A8CDEF01

time remaining  
2:00

805

866260-160EST60

EASS Server

3AAG1FB3

address	current	old	authorized
sept301-jim@acm	FF631AC1	19FE2212	yes
netwo-sw@ell.gov	C0861A78	2217813A	yes
Xample 0x.com	1C3A79	AB0DEF01	YES

EASS Embedded Agent

AUTHORIZE  
3AAG1FB3

804

3AAG1FB3 806

current password  
16F3A79

previous password  
AB0DEF01

time remaining  
2:00

6C  
806260 460E9T60

EACS Server

address	current	old	authorized
sept301-jim@calum	FF63/AC	19FE202	yes
hel200-sv@cali.gov	C086/1A78	2217B3A	yes
Xemp10@k.com	16 F3A79	A80EFD1	YES

EACS Embedded Agent

3AA61F83
current password
16 F3A79
private password
A80EFD1
time remaining
1:59

CONFIRM  
AUTHORIZATION  
3AA61F83 ~810  
16F3A79 ~812

808



80

*EASS Embedded Agent*

	3A61FB3
current password	16F3A79
pinaz password	ABCDFF01
time remaining	1:59

CONFIRM  
AUTHORIZATION  
3AAGIF63  
16F3A79

808

address	current	old	authorized
smtp3301-jim@aculm	FF631AC1	19FE2312	yes
net200-sun0@df.gov	C0861A78	2717813A	yes
xample@x.com	3AAB1F83	16F3A79	YES 1:54
	5	5	
	814	816	

8E  
866260-16029160

EASS Server

address	commit	ok	activated
192.168.1.100	FF63/AC1	19FE2012	yes
192.168.1.101	CB86/1A78	221783A	yes
192.168.1.102	3AA61FB3	16F3A79	YES

OK  
3AA61FB3  
120:00 ~ 81A

618

EASS Embedded Agent

3AA61FB3
current password 16F3A79
previous password ABCDEF01
time remaining 1:58

EASS Server

address	current	old	activated
spk301-jim@adsl	FF63/AC1	19FE2212	yes
helmo-sun@atl.gw	C08C/1A78	2217813A	yes
X2mpd@X.com	3AA61FB3	16F3A79	YES

870

OK  
3AA61FB3  
120:00



EASS Embedded Agent

current password	3AA61FB3	822
prev password	16F3A79	824
time remaining	120:00	

806260-160E5T60

EASS Server

EASS Server			
address	current	old	authorized
scpt301-jim@cc.com	FF631AC1	19FE2D12	yes
net200-sue@all.com	CD8C1A78	2217813A	yes
X2mple@X.com	3AAG1PB3	16F3A79	yes

914

912

EASS Embedded Agent

	current password	908
	previous password	910
	time remaining	904

902

SAVE ME  
16F3A79  
ABCDEF01

906

9B

866260-4609160

EASS Source

address	current	old	authorized
sqz301-jim@cdm	FF63AC1	19FE2D2	yes
nc200-sve@atl.gov	CB8C1A78	221783A	yes
xample@x.com	16F3A79	ABCEFOI	yes

914 { 918

SAVE ME  
16F3A79  
ABCEFOI

906

EASS Embedded Agent

current password 16F3A79
previous password ABCEFOI
time remaining 0:20

902